

IMPROVED COMPOSITE VASCULAR GRAFT

ABSTRACT OF THE DISCLOSURE

5 A composite stent/graft tubular prosthesis includes an inner PTFE tubular structure, an outer PTFE tubular structure assembled about the inner PTFE tubular structure, and a circumferentially distensible stent interposed between the inner and outer PTFE tubular structures. The outer tubular body is a non-continuous body formed of polytetrafluoroethylene components, providing axial and circumferential compliance to said prosthesis. The outer tubular body completely overlies the distensible stent.